# **Brookstone** BK-450

**User Manual** 



# Hello.

Congratulations on purchasing your new Brookstone BK-450.

At Brookstone we understand that every body is different and have carefully designed your massage chair with that in mind. But enough about us, this is about you. Learning how to use your new chair is simple (we designed it that way).

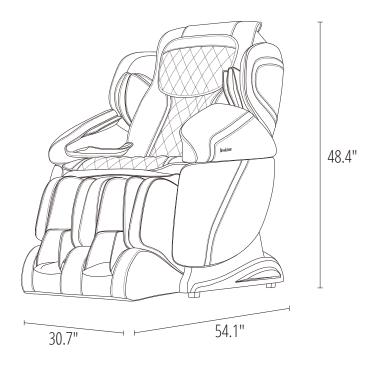
So let's get started.

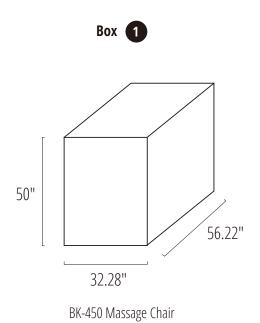
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# **DIMENSIONS**

First, let's get your chair inside.



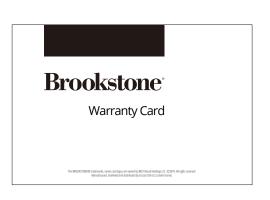


## **CONTENTS**

Everything you need for a relaxing experience.



User Manual



Warranty Postcard



Power Cord

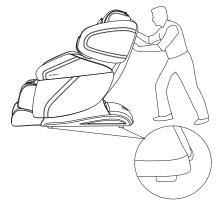


BK-450 Massage Chair

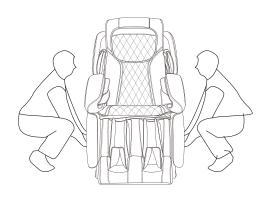
## Move & Clearance

A few simple steps to find the best place for your new chair.

## HOW TO MOVE

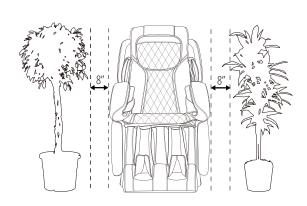


Move with a slight pull or push Caution: If you roll the chair on wood floor, marks may be left

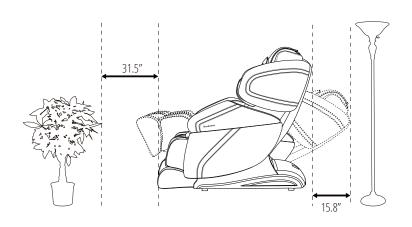


Two people are needed to lift the chair

## **CLEARANCE**



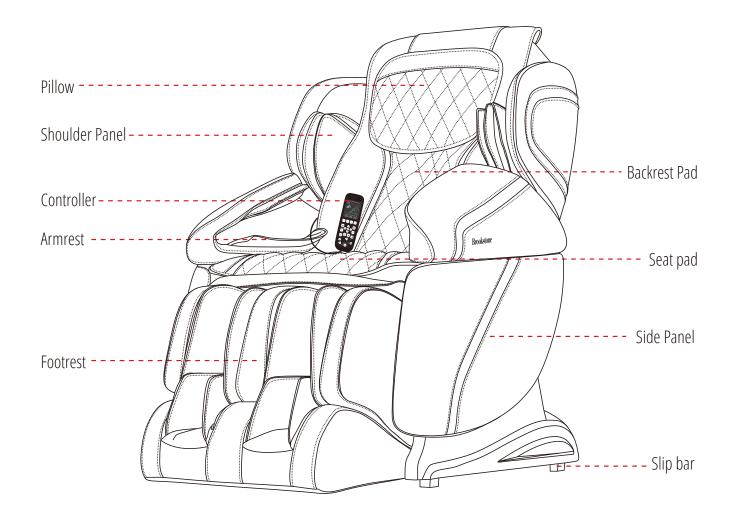
Reserve space on the left and right



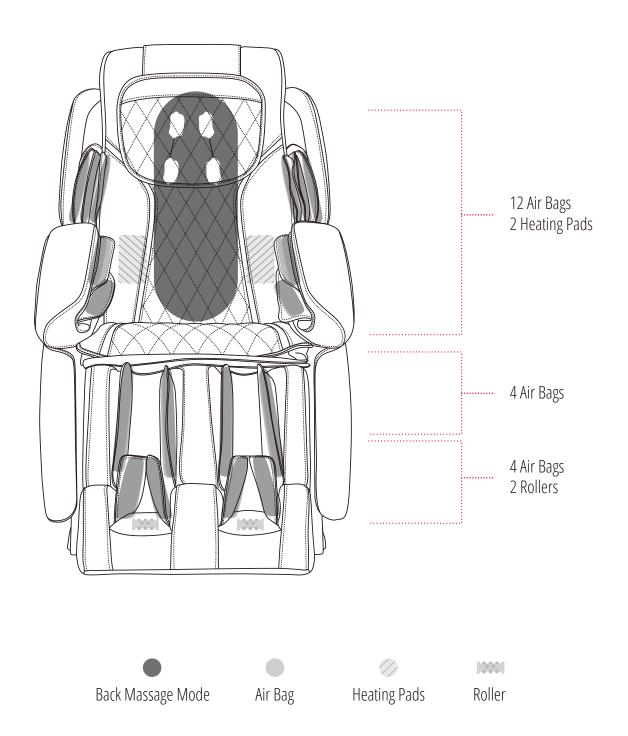
Reserve space on the front and back

## CHAIR COMPONENTS

Some of your chair's most important features.



# MASSAGE POINTS



## CHAIR SPECIFICATIONS

A few important facts about your massage chair.



Model No. BK-450



Max Massage Time 30 minutes



Dimensions (L x W x H)
Chair Dimensions: 54.1" x 30.7" x 48.4"
Reclined Dimensions: 68.9" x 30.7" x 34.7"



**Shipping Weight** Gross weight: 220.9 lbs Net Weight: 180.8 lbs



**Usage Condition**Environment temperature: 10 °C-40 °C
Contrasting humidity: 30-85RH



**Storage Condition**Storage temperature: -20 °C-60 °C
Storage humidity level: 30-85RH



Rated Current 1.2A



Rated Voltage 110 - 120V



Rated Frequency 60Hz



**Length of Wiring**Controller wiring: 35.4"
Power supply wiring: 70.9"

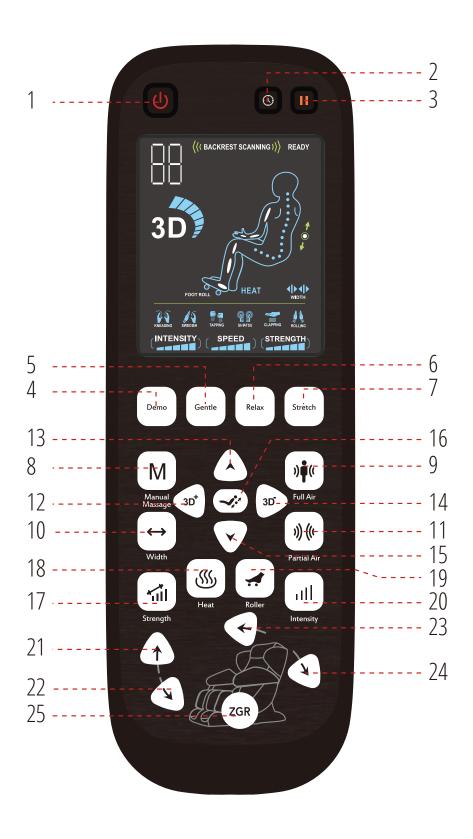


**Safety Feature**Equipped with overheating and power surge detectors safety feature

## HOW TO USE

Connect the chair to a power supply, then turn the switch on the back of the chair to the "I" position. The chair is now in idle mode. During idle, the on/off button will blink.

During idle, only the on/off, pause, legrest recline/restore, and chair recline/restore buttons can be operated.



## 1. ON/OFF **U**

The Start/Stop Control Button

Press this button to light up the LCD screen. Press any massage function button to start massage. This will initiate the timer function. Press this button again to stop all massage functions, massage chair will return to its original position.

## 2. TIMER ©

Time Interval Control Button

When a massage function is activated, the timer is preset at 15 minutes. Every single press on this button will change the timer interval in the sequence of "20>25>30>5>10>15>20" minutes.

## 3. PAUSE

Press this button once to halt current massage function and count down timer. During the pause mode, the pause button will be blinking. Press this button again to cease the "Pause" function and resume previous massage functions, as well as countdown timer.

# 4. DEMO Demo

This massage will quickly demonstrate all of the massage features in 5 minutes.

# 5. GENTLE Gentle

A program designed to provide a quiet, gentle massage that is good for beginners or those that prefer a soft touch.

# 6. RELAX Relax

A program designed to provide a mild massage that is great for deep relaxation, best used before going to sleep.

# 7. STRETCH Stretch

This massage will stretch your legs and back with a combination of gentle tapping, kneading, rolling, and air compression.

## 8. MANUAL MASSAGE FUNCTION M

KNEADING, SWEDISH, KNEADING-TAPPING, SHIATSU, CLAPPING, ROLLING

Press this button to activate the rhythmic kneading manual massage function for a full back massage at medium strength. Every time this button is pressed, the manual massage function will change in the sequence of "KNEADING > SWEDISH > KNEADING-TAPPING > SHIATSU > CLAPPING > ROLLING > STOP".

## 9. FULL AIR ())

Press this button to activate the air massage function for full body (CALF&FOOT/ARM/SHOULDER). Press this button again to stop the function.

# 

The Width Adjustment Button for Rolling function

When Rolling function is engaged, every single press on this button will change the massage width interval in the sequence of "Narrow > Wide".

# 11. PARTIAL AIR 🔌 (\*)

Press this button to activate the body air pressure massage from shoulder to soles. Every time this button is pressed, the partial air massage function will change in the sequence of "CALF&FOOT > ARM > SHOULDER > STOP".

Note: If you press the Full Air button, the massage will switch from Partial Air to Full Air.

12/14. 3D+/3D-





The 3D Adjustment

Push the 3D+ / 3D- button to adjust the 3D massage roller forward/backward respectively.

Note: There are 4 levels of massage strength.

13/15. UPWARD/DOWNWORD ADJUSTMENT



When the spot and partial massage function are activated, this button can be used to move the massage rollers. Hold this button to move the massage rollers upward/downward respectively. Release the button when you've reached your desired position.

#### 16. SPOT/PARTIAL



The Spot or Partial Back Massage

Press this button once to activate localized Spot Massage while the original massage mode continues to run at the latest position. Every single press on this button will change the massage function in the sequence of "SPOT > PARTIAL > STOP".

Note: Partial Massage will use the latest Spot position as the center, and will travel approximetly 8cm up or down. SPOT/PARTIAL button is only effective under manual massage mode.

#### 17. STRENGTH



The Strength Adjustment Button for KNEADING/ SWEDISH/KNEADING-TAPPING/SHIATSU/CLAPPING/ROLLING When the function is engaged, every single press on this button will change the massage strength interval in the sequence of "Lv1 > Lv2 > Lv3 > Lv4 > Lv5".

## 18. HEAT



Lumbar Heat Function Start/Stop Control Button

Press this button to activate lumbar Heat function, press this button again to stop the Heat function.

Note: During Auto Program mode, pressing this button can also disable/enable the Heat Function.

#### 19. FOOT ROLLING



Foot Rolling Function Start/Stop Control Button

Press this button once to activate rhythmic rolling massage at soles, press this button again to stop rolling massage at soles.

Note: During Auto Program mode, pressing this button can also disable/enable the foot rolling function.

## 20. INTENSITY



The Intensity Adjustment Button for Air Pressure Massage, 5 levels of intensity to be adjusted.

When air massage function is engaged, every single press on this button will change the air intensity in the sequence of "Lv1 > Lv2 > Lv3 > Lv4 > Lv5".

#### 21/22. LEGREST RECLINE AND RESTORE



Angle Adjustment Button for Leg Rest

Keep pressing either button until the legrest reaches your desired position.

## 23/24. CHAIR RECLINE AND RESTORE



Keep pressing to comfortably lay flat or to restore the chair to its original position.

#### 25. ZGR



Press this button in order to activate the zero gravity function.

## SAFETY PRECAUTIONS

#### We're looking out for you.

#### IMPORTANT SAFETY INSTRUCTIONS

When using the massage chair, basic precautions should always be followed, including the following: Read all instructions before using this massage chair.

#### DANGER - To reduce the risk of electric shock:

- Always unplug this massage chair from the electrical outlet immediately after using and before cleaning.
- Never use pins or other metallic fasteners with this appliance.
- Carefully examine the covering before each use. Call for service if the covering shows any sign of deterioration, such as blistering, peeling or cracking.
- Keep dry Do not operate in a wet or moist condition.

#### WARNING - To reduce the risks of burns, fire, electric shock or injury to persons:

- · Read all instructions before using.
- A massage chair should never be left unattended when plugged in. Unplug from the outlet when it is not in
  use and before putting on or taking off parts.
- Close supervision is necessary when this massage chair is used by or near children or disabled persons.
   Keep children away from reclining backrest and extended leg rest.
- Use this massage chair only for its intent use as described in this manual.
- Never operate this massage chair if it has a damaged cord or plug, if is not working properly, if it has been dropped or damaged, or dropped into water. Contact Customer Service Department.
- · Keep the cord away from heated surfaces.
- Never operate the massage chair with the air openings blocked. Keep the air openings free of lint, hair and
  the like.
- Never drop or insert any object into any opening.
- · Do not use outdoors.
- Do not operate where aerosol (spray) products are being used or where oxygen is being administered.
- To disconnect, turn all controls to the off position, then remove the plug from the outlet.
- Do not stand on or in the massage chair. Use only while seated.
- The product is not intended for use by children or persons with reduced physical, sensory or mental
  capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction
  concerning use of the product by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the product.
- Temperatures sufficiently high to cause burns may occur regardless of the control setting. Do not use on an
  infant or invalid or on a sleeping or unconscious person. Check the skin in contact with the heated area of the
  appliance frequently to reduce the risk of blistering.
- Burns may result from improper use.
- Do not crush in order to avoid sharp folds.
- Keep children away from extended foot support (or other similar parts).
- DO NOT WET.
- DO NOT USE PINS.
- NEVER REMOVE COVER.
- Connect this appliance to a properly grounded outlet only. See Grounding Instructions.

#### SAVE THESE INSTRUCTIONS

This massage chair is intended for household use only.

#### 1. Usage Environment

- Do not use the massage chair in an excessively humid or dusty environment as this may result in malfunction or electric shock.
- Do not use the massage chair in a room with a temperature of 104°F or higher.
- Do not expose the massage chair to heaters, stoves or direct sunlight.
- · Place and use the massage chair on an even, non-slip floor.
- The massage chair is designed for home use and not for commercial purposes.



- This massage chair is to be used indoors only.
- If you use the massage chair in a cold room, do not increase the room temperature abruptly. It is recommended that you increase the temperature gradually to a normal level.
- If the massage chair is stored in a cold place and is being brought into a warm environment, it is advisable to wait for one hour before use. This is because its performance may not be at an optimal level, as there may be water droplets on the mechanical parts due to consideration.
   Using the massage chair under such conditions may result in malfunction.

#### 2. Safety Precautions

- To ensure safe and correct use of the massage chair, do not operate it without reading this
  operation manual carefully.
- Do not use the massage chair when the upholstery or seat is removed. This may cause injury or malfunction.
- Do not use the massage chair in combination with other therapeutic equipment or electric blanket etc., as this may result in ineffectiveness or injury.
- Do not use the massage chair an hour before or after eating as this may have adverse effects on the user.
- Do not allow children or pets to play around the massage chair, e.g. behind the backrest, under the seat base or legrest of the massage chair. This may result in injury.
- Do not use the massage chair when your body is wet.
- Do not operate the massage chair with wet hands.
- It is not recommended to use the massage chair for more than 30 minutes.
- Do not perform continuous massage on the same spot of your body for more than 5
  minutes at a time as this may result in excessive stimulation and may have adverse effects.
- Do not insert your hand or foot along the paths of the massage rollers during use as this
  may cause injury.
- Stop operation immediately if you feel any discomfort.
- This product is not intended for self-treatment of conditions that should be managed by a qualified health care provider.
- People on medication or with medical conditions, please consult your doctor before use.
- Please do not use the product if you are not feeling well.

#### 3. People with Medical Conditions

Consult your doctor before use if you:

- Are under medical rest as ordered by a doctor.
- Have spinal disorders, an abnormal spinal condition or have suffered a spinal injury.
- · Have back problems.
- · Have diabetes, osteoporosis or sensory impairment.
- Have joint dysfunction such as rheumatism, hammertoe or gout.
- Have a pacemaker or other electronic medical devices.
- · May be pregnant.
- · Have phlebitis or thrombosis.
- · Have an increased risk for blood clots.
- · Had recent surgery.
- Have surgical pins, screws, or anything mechanical in the legs, ankles or feet.



- Avoid using the massage chair under the influence of alcohol.
- Do not apply massage rollers directly on the head, elbow or knee joints, torso or abdomen.
- If your legs or feet slip off the leg rest during massage, do not force them back in as this may result in injury.
- Remove the power plug from the electrical outlet immediately should liquid be accidentally spilled onto the massage chair. Do not use wet hands to connect or disconnect the power plug from the electrical outlet.
- Do not tamper with the power cord or use the massage chair with a damaged cord as this may result in malfunction and electric shock.

#### 4. Instances When the Massage Chair Should Not Be Used

In the following events, please switch off the main power switch immediately and disconnect the power cord from the electrical outlet:

- If liquid is accidentally spilled onto the massage chair. This may result in electric shock or malfunction.
- If the fabric of the backrest is torn and the internal components are exposed.
- If pain or discomfort is felt during massage, stop operation immediately and consult your doctor
- $\bullet$  If you detect any malfunction or any other abnormal condition during operation.
- $\bullet$  If there is power failure. Injury may occur when power is restored unexpectedly.
- If there is lightning.

#### 5. Assembly and Repair of the Massage Chair

- Do not disassemble the backrest cover of the massage chair. Touching the internal components may result in malfunction or electrical shock.
- This massage chair must only be professionally serviced or repaired. Do not attempt to disassemble or repair the massage chair by yourself.

#### 6. Things to Be Noted About the Power Plug and Cord

- Check that the Alternating Current (AC) voltage corresponds with the specifications indicated for the massage chair.
- Do not connect or disconnect the power plug from the electrical outlet with wet hands. This may result in malfunction or electric shock.
- When disconnecting the power plug, pull it by holding the plug, not the cord.
- Although operation will be stopped automatically by the Auto-Timer function, always remember to switch
  off the main power after use.
- Do not place the power cord under the massage chair or any other heavy objects.
- Do not wind the power cord around the massage chair as this may damage the cord and result in a fire or electric shock.
- Do not operate the massage chair with a damaged cord or extension cord.
- Do not use the massage chair if the electrical outlet is loose.
- If the power cord is damaged, it should be replaced by a qualified technician.

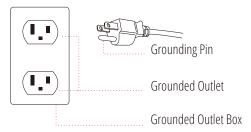
## **GROUNDING INSTRUCTIONS**

## PRODUCT CARE AND STORAGE

This product must be grounded. If it should malfunction or break down, grounding provides a path of least resistance for the electric current to reduce the risk of electric shock. This product is equipped with a cord that has an equipment-grounding conductor and a grounding plug. The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.

Danger - Improper connection of the equipment-grounding conductor can result in a risk of electric shock. Check with a qualified electrician or service technician if it will not fit the outlet. Have a proper outlet installed by a qualified electrician.

This product is for use on a nominal 120V circuit and has a grounding plug that looks like that plug illustrated below. Make sure that the product is connected to an outlet having the same configuration as the plug. No adapter should be used with this product.



## **TROUBLESHOOTING**

This massage chair is controlled by a microcomputer and is thus susceptible to power surges of +10 to -15%. The following situations may arise in the event of a power surge:

Situation	Solution
The massage chair is connected to the power supply but is not functioning	Check to see that the plug is properly connected and working     Ensure the massage chair switch is in the 'I' position
The remote control works but the massage chair is not functioning	Possible overheating due to prolonged use. Turn off the power for at least 30 to 50 minutes
Both the remote control and the massage chair are not functioning	Ensure the chair is plugged into a working outlet     Turn the power OFF and ON again

If you continue to have problems, please read the warranty card and contact the Cozzia service department.

#### 1. Storing the Massage Chair

- Wipe off dust and dirt from the massage chair with a dry, soft, clean cloth after use.
- Keep the massage chair clean and away from places of high humidity.
- If the massage is not to be used for a long period of time, cover the massage chair with a dust cover and unplug its power plug from the electrical outlet.



#### Caution

- Do not store the massage chair in direct sunlight or in places of high temperature. This may cause the color of the upholstery to fade.
- Do not allow the massage chair to remain in contact with vinyl or wallpaper for extended periods of time as this could lead to discoloration.

#### 2. Cleaning the Massage Chair

- Before cleaning, ensure that the main power switch is off and the power plug is disconnected from the electrical outlet.
- Wipe off dust and dirt from the massage with a dry, soft, clean cloth after each use.
- This product can be cleaned thoroughly with a slightly damp cloth.
- · Do not iron the upholstery.
- Do not wash the upholstery using a home washing machine as this may result in deterioration of the upholstery's quality.



#### Caution

• Do not use abrasive cleaning agents like benzene or thinner to clean the massage chair. This may cause the upholstery to fade.

#### 3. Cleaning the Controller

Use only a clean, dry cloth to clean the controller.



#### Caution

• Do not use a wet cloth to clean the controller. This may result in malfunction.

# **Brookstone**<sup>®</sup>

## TWO YEARS LIMITED WARRANTY

Cozzia USA, LLC sells Brookstone Massage Chair Model No. BK-450 (the "Brookstone Massage Chairs") with the intent that it is free of defects in manufacture and workmanship for a period of two years from the date of original purchase, except as noted below. Cozzia USA, LLC warrants that the Brookstone Massage Chairs will be free of defects in material and workmanship under normal use and service. This warranty extends only to consumers and does not extend to retailers.

Brookstone Massage Chairs have the following warranty:

The Brookstone Massage Chair BK-450 has a one labor and two years parts warranty. Cozzia's customer service will not issue Return Material Authorizations (RMAs) for products. Brookstone Massage Chairs will be either repaired by the consumer or by an in-home technician. Cozzia will not issue Return Material Authorizations (RMAs) for buyer's remorse.

#### Service And Technical Support

Consumers may contact Cozzia's customer service department at 1-877-977-0656 between 9:00 am and 5:00 pm PST, Mondaythrough Friday or Get Help at www.cozziausa.com/support.

Consumers are required to provide the unit serial number and dated proof of purchase (sales receipt) when they contact the Cozzia service department regarding a repair.

A Cozzia customer service representative will attend to most consumer inquiries, but in some cases a technical service specialist will provide advanced support.

Non-warranty repair is provided on a "per incident" basis. Cozzia customer service will verify that the unit has failed and provide instructions for repairing a unit. All applicable repairs, parts, shipping, handling, local tax and a "per incident" fee will be charged for non-warranty repairs and support calls.

Proof of purchase (original receipt) is required for all warranty repairs or service.

#### FOR SUPPORT IN THE USA:

Get Help at www.cozziausa.com/support Monday-Friday 9:00am-5:00pm PST 1.877.977.0656

# **Brookstone**<sup>®</sup>